Application No.: 10/752,501 Docket No.: 4710-0105P

## AMENDED CLAIM SET:

## 1.-6. (cancelled).

7. (currently amended) A method of preparing a composition of matter comprising polyethersilicone by reacting a polyether having an unsaturated bond at an end thereof with a hydrogensilicone in the presence of a noble metal catalyst, the method comprising the steps of:

reacting a polyether represented by the following formula (3) or (4) with a hydrogensilicone,

$$C_aH_{2a-1}O(C_2H_4O)_bR$$
 (3)

wherein a is 3 or 4, b is an integer of from 1 to 3, and R is a CH<sub>3</sub> group or a C<sub>2</sub>H<sub>5</sub> group,

$$CH_3$$
  
 $|$   
 $CH_2=CCH_2O (C_2H_4O) _cR$  (4)

wherein c is an integer of from 1 to 6, and R is a CH<sub>3</sub> group or a C<sub>2</sub>H<sub>5</sub> group, and

subjecting the reaction mixture thus obtained <u>directly</u> to vacuum distillation to distill off unreacted polyether of the above formula (3) or (4), to thereby attain a weight ratio in said composition of matter, determined by H-NMR, of the polyether which has not been reacted with the hydrogensilicone to the starting polyether of 8 % or less.

- 8. (previously presented) The method of claim 7, wherein the composition of matter comprising polyethersilicone has a viscosity at 25°C of from 1 to 20 mm<sup>2</sup>/s.
- 9. (previously presented) A solvent for an electrolytic solution comprising the composition prepared by the method of claim 7.